

FORM 1449*	Docket Number 30451.2USU1	Application Number 10/750,005
MAR 02 2003 INFORMATION DISCLOSURE STATEMENT TRADEMARK APPLICATION O I P E JCS MAR 02 2003 SEARCHED SERIALIZED FILED U.S. PATENT AND TRADEMARK OFFICE Herbert T. Nagasawa and Jonathan F. Cohen Applicant Filing Date December 30, 2003 Group Art Unit 1646		
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## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

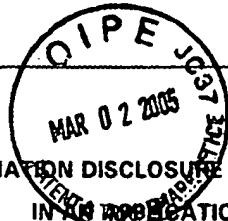
## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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IN THE PROSECUTION

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## Applicant

Herbert T. Nagasawa and Jonathan F. Cohen

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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
						NO

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<i>AS</i>	Cranskshaw, Duane L. et al., "Double-Prodrugs of L-Cysteine: Differential Protection Against Acetaminophen-Induced Hepatotoxicity in Mice," <i>Journal of Biochemical and Molecular Toxicology</i> , November 5, 2002, 16:235-44. - Exhibit 20
	Deneke, Susan M. and Barry L. Fanburg, "Regulation of Cellular Glutathione," <i>American Journal of Physiology</i> , October 1989, 257(4):L163-73. - Exhibit 21
	Dizdar, Nil et al., "Comparison of N-acetylcysteine and L-2-oxothiazolidine-4-carboxylate as Cysteine Deliverers and Glutathione Precursors in Human Malignant Melanoma Transplants in Mice," <i>Cancer Chemotherapy and Pharmacology</i> , 2000, 45:192-8. - Exhibit 22
	Fernandez-Checa, Jose C. et al., "Mitochondrial Glutathione Depletion in Alcoholic Liver Disease," <i>Alcohol</i> , 1993, 10(6):469-75. - Exhibit 23
	Holleschau, Ann M. et al., "An HPLC Radiotracer Method for Assessing the Ability of L-Cysteine Prodrugs to Maintain Glutathione Levels in the Cultured Rat Lens," <i>Current Eye Research</i> , May 1996, 15(5):501-10. - Exhibit 24
	Meister, Alton, "Glutathione Deficiency Produced by Inhibition of its Synthesis, and its Reversal; Applications in Research and Therapy," <i>Pharmacology and Therapeutics</i> , 1991, 51(2):155-94. - Exhibit 25
	Nagasawa, Herbert T. et al., "Protection Against Acetaminophen-Induced Hepatotoxicity by L-CySSME and its N-Acetyl and Ethyl Ester Derivatives," <i>Journal of Biochemical Toxicology</i> , November 6, 1996, 11:289-95. - Exhibit 26
<i>JD</i>	Roberts, Jeanette C. et al., "Prodrugs of L-Cysteine as Protective Agents Against Acetaminophen-Induced Hepatotoxicity. 2-(Polyhydroxyalkyl)- and 2-(Polyacetoxyalkyl)thiazolidine-4(R)-carboxylic Acids," <i>Journal of Medicinal Chemistry</i> , 1987, 30:1891-6. - Exhibit 27

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<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)						
	Anderson, Mary E., "Glutathione and Glutathione Delivery Compounds," <i>Advances in Pharmacology</i> , 1997, 38:65-78. - Exhibit 1					
	Butler, Jean DeBrohun and Stephen P. Spielberg, "Accumulation of Cystine From Glutathione-Cysteine Mixed Disulfide in Cystinotic Fibroblasts; Blockade by an Inhibitor of Gamma-Glutamyl Transeptidase," <i>Life Sciences</i> , 1982, 31:2563-70. - Exhibit 2					
	Chasseaud, L.F., "Reaction with Electrophiles After Enzyme-Catalysed Deacetylation of N-acetylcysteine," <i>Biochemical Pharmacology</i> , 1974, 23:1133-4. - Exhibit 3					
	De Rosa, S.C. et al., Abstract of "N-Acetylcysteine Replenishes Glutathione in HIV Infection," <i>Eur. J. Clin. Invest.</i> , 2000, 30(10): 915. - Exhibit 4					
	Eriksson, Stellan A. and Bengt Mannervik, "The Reduction of the L-Cysteine-Glutathione Mixed Disulfide in Rat Liver. Involvement of an Enzyme Catalyzing Thiol-Disulfide Interchange," <i>FEBS Letters</i> , March 1970, 7(2):26-8. - Exhibit 5					
	Eriksson, Bengt and Stellan A. Eriksson, "Synthesis and Characterization of the L-Cysteine-Glutathione Mixed Disulfide," <i>Acta Chemica Scandinavica</i> , 1967, 21:1304-11. - Exhibit 6					
	Fan, Jie et al., "Liposomal Antioxidants Provide Prolonged Protection Against Acute Respiratory Distress Syndrome," <i>Surgery</i> , 2000, 128(2):332-338. - Exhibit 7					
	Herzenberg, Leonore A. et al., "Glutathione Deficiency Is Associated With Impaired Survival In HIV Disease," <i>Proc. Nat. Acad. Sci.</i> , 1997, 94:1967-1972 - Exhibit 8					
	Hudson, Valerie M., "Rethinking Cystic Fibrosis Pathology: The Critical Role Of Abnormal Reduced Glutathione (GSH) Transport Caused By CFTR Mutation," <i>Free Rad. Biol. Med.</i> , 2001, 30:1440-1461- Exhibit 9					
	Kleinman, Wayne A. and John P. Richie, Jr., "Status Of Glutathione And Other Thiols And Disulfides In Human Plasma," <i>Biochem. Pharmacol.</i> , 2000, 60:19-29 - Exhibit 10					
	Kobayashi, Hiroyuki et al., "The Effects Of Gamma-Glutamylcysteine Ethyl Ester, A Prodrug Of Glutathione, On Ischemia-Reperfusion-Induced Liver Injury In Rats," <i>Transplantation</i> , 1992, 54: 414-418 - Exhibit 11					
	Malorni, Walter et al., "The Role Of Oxidative Imbalance In Progression To AIDS: Effect Of The Thiol Supplier N-Acetylcysteine," <i>AIDS Res. Human Retroviruses</i> , 1998, 14:1589-1596 - Exhibit 12					
	Martensson, Johannes et al., "Glutathione Ester Prevents Buthionine Sulfoximine-Induced Cataracts And Lens Epithelial Cell Damage," <i>Proc. Nat. Acad. Sci.</i> , 1989, 86:8727-8731 - Exhibit 13					

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